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MARCH 1964 SUMMARY

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MAY 18 1964

CURRENT SERIAL RECORDS

Federal Milk Order

Market Statistics

MARCH HIGHLIGHTS

CLASS I SALES UP 0.8 PERCENT; DELIVERIES UP 3.7 PERCENT

58 PERCENT OF DELIVERIES USED IN CLASS I

MINIMUM CLASS I PRICE \$4.77; BLEND, \$4.10

IN-AREA WHOLE MILK SALES DOWN 0.7 PERCENT

* * * * *

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MAJOR ORDER ACTIONS, MARCH 1964

Amendments:

Delaware Valley (March 1). Amendment provides for the seasonality of the Delaware Valley Class I price to be changed so that such price is decreased seasonally 45 cents per hundredweight in April, May, and June and increased seasonally 15 cents per hundredweight in July through March.

Upper Chesapeake Bay and Washington, D.C. (March 1). Amendment provides for changes in the pricing provisions of these orders to conform with the amendment effective March 1, 1964 in the Delaware Valley order.

Terminations:

34 Markets (March 1).

Austin-Waco	Eastern Colorado	Northeastern Ohio	S.Bend-LaPorte-Elkhart
Black Hills	Fort Wayne	Northern Louisiana	Southern Michigan
Central Arizona	Indianapolis	Ozarks	Texas Panhandle
Central West Texas	Inland Empire	Puget Sound	Toledo
Chattanooga	Knoxville	Rio Grande Valley	Upstate Michigan
Clarksburg	Lubbock-Plainview	St. Louis	Western Colorado
Colo. Springs-Pueblo	Muskegon	Sioux City	Wheeling
Columbus	Nashville	Sioux Falls-Mitchell	Youngstown-Warren
Corpus Christi	North Texas		

Action removes Chicago area roller process nonfat dry milk price from the butter-powder formula prices used for surplus pricing in these orders.

FEDERAL MILK ORDER MARKET STATISTICS

Highlights

March 1964

Class I sales. Total Class I sales (Gross Class I), in-and-out of defined marketing areas, by handlers regulated under 76 Federal milk orders were 2.6 billion pounds in March, 0.8 percent above such sales a year ago. Gross Class I sales increased in 43 markets and decreased in 33 markets. (See table 4).

Producer deliveries. Deliveries by 156,713 producers to handlers in 76 markets totaled 4.5 billion pounds, an increase of 3.7 percent. Number of producers, average daily deliveries per producer, and the average butterfat percentage of milk deliveries, by markets, are shown on table 3.

Producer deliveries used in Class I. The volume of producer deliveries used in Class I totaled 2.6 billion pounds, an increase of 1.1 percent over Class I use in March 1963. The average utilization percentage for the 76 markets was 58 percent, down from 60 percent last year. Utilization percentages were up in 19 markets, unchanged in seven markets, and lower in the remaining 50 markets.

Minimum prices. The weighted average of minimum Class I prices paid by handlers in the 76 markets for 3.5 percent milk was \$4.77 per hundredweight, 11 cents higher than the \$4.66 per hundredweight price in March 1963. Minimum Class I prices for March were higher in 74 markets and lower in the remaining two markets.

The weighted average minimum blend price paid to producers in the 76 markets for 3.5 percent milk was \$4.10 per hundredweight, eight cents higher than the March 1963 blend price of \$4.02. Minimum blend prices to producers were higher in 56 markets, unchanged in one market, and lower in the remaining 19 markets. Class prices, blend prices, and their associated butterfat differentials, by markets, are reported on table 1.

Whole milk sales. Total in-area sales of whole milk in March for 76 marketing areas are estimated to be about 1.8 billion pounds, 0.7 percent below such sales in March of last year. Complete February in-area sales data for total fluid items, and for the four major fluid product groupings (whole milk, skim milk items, mixtures, and cream), are reported on table 6.

YEAR TO DATE 1/

Minimum prices. The weighted average Class I price for the January-March period for the 76 markets was \$4.88 per hundredweight, 11 cents higher than the \$4.77 price in 1963. The 1964 weighted average blend price was \$4.22, nine cents higher than the blend price of \$4.13 reported for this period in 1963 (See table 2).

Producer deliveries and deliveries used in Class I. Milk deliveries and deliveries used in Class I are reported for individual markets on table 5. In the first three months of this year compared to the same period in 1963, producer receipts for the 76 markets were up 2.7 percent, and receipts used in Class I were up 2.8 percent. Data for the 76 markets and for all markets are summarized below:

Producer milk deliveries and deliveries used in Class I, January-March

Markets	Producer deliveries			Deliveries used in Class I		
	1964	Change from 1963 2/		1964	Change from 1963 2/	
	1,000 lb.	1,000 lb.	Percent	1,000 lb.	1,000 lb.	Percent
76 "Comparable" markets 3/	12,727,458	+ 327,894	+ 2.7	7,824,508	+ 211,145	+ 2.8
6 "Expanded" markets	1,010,541	+ 120,931	+13.8	813,042	+ 115,403	+16.8
82 "All" markets	13,737,999	+ 448,825	+ 3.4	8,637,550	+ 326,548	+ 4.0

1/ Volumes shown on table 5 include 29-day totals for February 1964. The percentage changes on this table, however, are based on adjusted 28-day totals for February 1964 to make them comparable with 1963.

2/ February 1964 data adjusted to 28 days before computing changes in both pounds and percentages.

3/ Markets under continuous regulation since January 1, 1963, which have had no significant marketing area expansions.

TABLE 1.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, AND BUTTERFAT DIFFERENTIALS, MARCH

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.12			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	MARCH 1964	MARCH 1963	MARCH 1964	MARCH 1963	MARCH 1964		MARCH 1964			
DOLLARS						CENTS				
NEW ENGLAND										
BOSTON 1/	5.49	5.27	4.32	4.16	3.10	---	7.0	7.0	---	7.0
SPRINGFIELD	6.03	5.81	5.23	5.01	3.16	---	7.0	7.0	---	7.0
WORCESTER	6.03	5.81	5.36	5.22	3.16	---	7.0	7.0	---	7.0
SOUTHEASTERN NEW ENGLAND	6.03	5.81	5.45	5.30	3.16	---	7.0	7.0	---	7.0
CONNECTICUT	6.03	5.81	5.38	5.18	3.16	---	7.0	7.0	---	7.0
AVERAGE 2/	5.80	5.59	4.86	4.70	---	---	7.0	---	---	7.0
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 1/	5.33	5.16	4.10	3.95	3.65	3.10	4.0	8.6	7.0	5.6
DELAWARE VALLEY	5.60	5.24	5.03	4.65	3.18	---	7.0	7.0	---	7.0
AVERAGE 2/	5.33	5.16	4.10	3.95	---	---	4.0	---	---	5.6
SOUTH ATLANTIC										
UPPER CHESAPEAKE BAY	4.94	4.84	3/4.43	3/4.21	3.12	---	7.4	7.0	---	7.0
WASHINGTON, D.C.	4.94	4.84	4.37	4.33	3.12	---	7.4	7.0	---	7.0
WHEELING	4.90	4.82	4.40	4.41	3.10	---	7.5	6.7	---	7.3
CLARKSBURG	5.25	5.17	4.93	4.98	3.10	---	7.5	6.7	---	7.3
TRI-STATE 4/	4.97	4.91	4.66	4.58	3.15	---	7.5	6.5	---	7.0
APPALACHIAN	4.83	4.77	4.64	4.63	2.76	---	7.0	6.4	---	6.9
SOUTHEASTERN FLORIDA 5/	6.22	6.24	5.84	5.96	4.10	3.22	7.5	7.5	7.5	7.5
AVERAGE 2/	5.22	5.16	4.71	4.67	---	---	7.4	---	---	7.1
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN	4.20	4.14	3.60	3.58	3.10	2.90	6.5	6.5	6.5	6.5
MUSKOGON	4.20	4.14	3.77	3.75	3.13	---	6.6	6.6	---	6.5
SOUTHERN MICHIGAN	3.93	3.87	3.61	3.58	3.13	---	6.6	6.6	---	6.5
TOLEDO	4.40	4.34	4.01	4.06	3.10	---	7.2	7.0	---	7.0
NORTHEASTERN OHIO 6/	4.71	4.65	4.15	4.07	3.40	3.13	7.5	6.7	6.7	7.2
NORTH CENTRAL OHIO	7/4.42	7/4.36	4.15	4.04	3.13	---	7.5	6.7	---	7.3
COLUMBUS 5/	4.27	4.11	4.01	3.95	3.84	3.68	7.3	7.3	7.3	7.1
DAYTON - SPRINGFIELD	4.44	4.43	3.96	4.04	8/3.03	---	7.4	8/6.9	---	7.0
CINCINNATI	4.68	4.71	4.05	4.19	3.11	2.79	8.0	6.8	6.3	7.4
YOUNGSTOWN - WARREN	4.81	4.75	4.31	4.39	3.10	---	7.5	6.7	---	7.2
AVERAGE 2/	4.30	4.24	3.86	3.85	---	---	7.1	---	---	6.8
EAST NORTH CENTRAL										
WESTERN GROUP										
MICHIGAN UPPER PENINSULA	9/3.87	9/3.81	3.59	3.55	3.15	---	7.2	6.7	---	7.0
NORTHEASTERN WISCONSIN 10/	3.46	3.40	3.31	3.25	3.15	---	7.2	6.7	---	7.0
MILWAUKEE	3.60	3.54	3.50	3.46	3.15	---	7.0	6.7	---	6.9
ROCK RIVER VALLEY	3.64	3.58	3.50	3.49	3.15	---	7.0	6.7	---	6.9
CHICAGO 11/	3.62	3.56	3.41	3.35	3.37	3.15	7.0	7.6	7.0	7.0
SO BEND-LAPORTE-ELKHART	3.94	3.90	3.69	3.68	3.15	3.10	7.5	6.6	7.0	7.0
FORT WAYNE	4.36	4.30	3.96	4.05	3.13	---	7.2	6.7	---	7.0
LSVILLE-LXGTON-EVNSVILLE	4.67	4.49	4.26	4.16	3.15	---	7.2	7.0	---	7.1
INDIANAPOLIS 12/	4.43	4.39	4.07	4.11	3.13	---	7.0	6.6	---	6.9
SUBURBAN ST. LOUIS 12/	4.22	3.98	3.82	3.75	2.82	---	7.0	6.7	---	6.9
MADISON	3.60	3.54	3.47	3.43	3.15	---	7.0	6.7	---	6.9
AVERAGE 2/	3.82	3.74	3.52	3.47	---	---	7.1	---	---	7.0
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	3.91	3.85	3.36	3.40	2.87	---	7.5	7.0	---	7.2
MINNEAPOLIS - ST. PAUL	3.82	3.77	3.59	3.53	3.15	---	7.4	7.2	---	7.2
EASTERN SOUTH DAKOTA	4.56	4.50	3.96	3.98	2.83	---	7.0	6.4	---	6.8
SIOUX FALLS - MITCHELL	4.46	4.40	3.88	3.96	2.91	---	9.2	6.4	---	7.0
BLACK HILLS	5.31	5.25	4.37	4.78	2.85	---	10.5	6.2	---	7.0
NORTH CENTRAL IOWA 12/	3.77	3.71	3.74	3.67	3.18	---	7.0	6.7	---	7.0
CEDAR RAPIDS - IOWA CITY	3.77	3.71	3.50	3.49	3.18	---	7.0	6.4	---	6.7
QUAD CITIES - DUBUQUE 13/	3.82	3.76	3.59	3.50	3.18	---	7.2	6.7	---	7.0
DES MOINES 14/	4.11	4.05	3.86	3.87	3.18	---	7.0	6.4	---	6.8
SIOUX CITY	4.56	4.50	3.79	3.99	2.89	---	9.1	6.3	---	7.0
NEBRASKA - WESTERN IOWA	4.56	4.50	4.14	4.17	3.03	---	7.2	6.7	---	7.0
AVERAGE 2/	4.06	4.00	3.73	3.71	---	---	7.4	---	---	7.0

CONTINUED

TABLE 1.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, AND BUTTERFAT DIFFERENTIALS, MARCH -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%														
	CLASS I		BLENO		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLENO											
	MARCH 1964	MARCH 1963	MARCH 1964	MARCH 1963	MARCH 1964		MARCH 1964														
DOLLARS											CENTS										
WEST NORTH CENTRAL																					
SOUTHERN GROUP																					
ST. JOSEPH	4.57	4.40	4.14	4.26	3.03	---	7.0	6.7	---	6.9											
ST. LOUIS	4.32	4.08	3.95	3.81	2.82	---	7.0	6.7	---	6.7											
OSARKS 15/	4.05	3.81	3.73	3.59	2.88	---	7.0	6.7	---	6.7											
KANSAS CITY	4.67	4.50	4.30	4.18	2.98	---	7.0	6.7	---	6.2											
NEOSHO VALLEY	4.61	4.55	4.04	4.20	3.18	---	7.2	6.7	---	7.0											
WICHITA	4.73	4.67	4.34	4.17	3.94	3.14	7.0	7.0	6.7	6.9											
SOUTHWEST KANSAS	4.73	4.67	4.27	3.90	3.14	---	7.2	6.7	---	7.0											
AVERAGE 2/	4.48	4.30	4.10	3.99	---	---	7.0	---	---	6.6											
EAST SOUTH CENTRAL																					
SOUTHERN GROUP																					
PAOUCAH	4.46	4.30	4.38	4.24	3.10	---	7.0	6.7	---	6.5											
NASHVILLE	4.47	4.33	4.18	4.11	3.00	---	7.0	6.7	---	7.0											
MEMPHIS 16/	5.01	4.85	4.88	4.82	3.15	---	7.0	6.7	---	6.5											
KNOXVILLE	4.66	4.50	4.28	4.20	2.84	---	7.5	6.7	---	7.0											
CHATTANOOGA	5.07	4.75	4.77	4.35	2.75	---	7.5	6.7	---	7.4											
MISSISSIPPI DELTA 17/	5.16	5.10	4.89	4.79	2.85	---	7.0	6.4	---	6.8											
CENTRAL MISSISSIPPI 18/	5.32	5.26	4.92	4.68	2.86	---	7.0	6.4	---	7.0											
MISSISSIPPI GULF COAST 19/	5.42	5.36	4.81	5.27	2.86	---	7.0	6.4	---	6.8											
AVERAGE 2/	4.84	4.69	4.52	4.38	---	---	7.2	---	---	7.0											
WEST SOUTH CENTRAL																					
NORTHERN GROUP																					
CENTRAL ARKANSAS	5.01	4.85	4.89	4.73	3.15	---	7.0	6.7	---	7.0											
FORT SMITH	5.36	4.95	5.18	4.77	3.15	---	7.2	6.7	---	7.0											
OKLAHOMA METROPOLITAN 20/	5.01	4.92	4.46	4.41 21/	3.11	---	7.2	6.7	---	7.0											
REO RIVER VALLEY 22/	5.16	5.07	4.63	4.58 21/	3.11	---	7.2	6.7	---	7.1											
TEXAS PANHANDLE	5.01	4.95	4.55	4.49	2.90	---	7.0	6.4	---	6.8											
LUBBOCK - PLAINVIEW	5.21	5.05	5.08	5.04	2.89	---	7.2	6.7	---	7.1											
AVERAGE 2/	5.07	4.96	4.58	4.51	---	---	7.2	---	---	7.0											
WEST SOUTH CENTRAL																					
SOUTHERN GROUP																					
NORTHERN LOUISIANA 23/	5.43	5.37	5.04	5.03	2.98	---	7.0	6.4	---	6.9											
NEW ORLEANS 24/	5.57	5.19	4.76	4.60	3.05	---	7.0	6.4	---	6.8											
NORTH TEXAS	5.11	4.95	4.52	4.48	3.03	---	7.2	6.4	---	6.0											
CENTRAL WEST TEXAS 25/	5.36	5.20	5.06	4.92 26/	3.03	---	7.2	6.4	---	7.0											
AUSTIN - WACO 27/	5.49	5.33	5.28	5.15	3.05	---	7.0	6.4	---	6.4											
SAN ANTONIO	5.53	5.37	4.95	5.01 28/	2.99	---	7.2	6.3	---	6.4											
CORPUS CHRISTI 29/	5.86	5.70	5.34	5.26	2.91	---	7.0	6.4	---	6.8											
AVERAGE 2/	5.37	5.19	4.80	4.74	---	---	7.1	---	---	6.4											
MOUNTAIN																					
SOUTHERN GROUP																					
EASTERN COLORADO	5.28	5.20	4.71	4.69	3.03	---	7.5	7.0	---	7.3											
GREAT BASIN	5.21	5.14	4.41	4.34	3.10	2.95	7.8	6.7	6.7	7.3											
WESTERN COLORADO	5.23	5.15	4.85	4.72	3.10	---	7.8	7.0	---	7.6											
COLORADO SPRINGS-PUEBLO	5.28	5.20	4.90	4.87	3.03	---	7.5	7.0	---	7.4											
CENTRAL ARIZONA 30/	5.46	5.40	4.91	4.91	3.16	3.03	7.8	6.7	6.7	7.5											
RIO GRANDE VALLEY 31/	5.20	5.13	4.88	4.86	2.89	---	7.2	6.7	---	7.1											
AVERAGE 2/	5.30	5.23	4.73	4.70	---	---	7.6	---	---	7.5											
PACIFIC																					
PUGET SOUND 32/	4.81	4.75	3.94	3.90	2.95	---	7.3	7.0	---	33/ 7.1											
INLAND EMPIRE	5.06	4.90	4.47	4.34	3.20	2.95	7.5	7.0	7.0	7.5											
AVERAGE 2/	4.85	4.78	4.01	3.96	---	---	7.3	---	---	7.1											
76-MARKET AVERAGE 2/																					
	4.77	4.66	4.10	4.02	---	---	6.6	---	---	6.6											
ALL-MARKET AVERAGE																					
	4.81	4.68	4.14	4.05	---	---	6.6	---	---	6.6											

1/ 201-210 mile zone. 2/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Indianapolis, Memphis, Central Arkansas, and Colorado Springs-Pueblo. 3/ Does not include non-complying handlers. 4/ Class I prices reported at Charleston-Huntington. March 1963, Huntington. 5/ Class IV prices and differentials: Southeastern Florida, \$2.68; Columbus, \$3.08; 6.7c. 6/ Cleveland, Akron, and Canton. 7/ Lima. 8/ Class II (butter) \$2.85; 6.4c. 9/ Zone II. 10/ Except for plants in Michigan or Wisconsin counties of Florence, Marinette, Oneida, Vilas, and Forest. 11/ Class I and blend prices, 55-70 mile zone. 12/ Base zone: All prices, Indianapolis and North Central Iowa. Class I and blend prices, Suburban St. Louis. 13/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois, for Class I and blend prices. 14/ Polk County. 15/ Springfield. 16/ Memphis. 17/ Greenville and Columbus. 18/ Jackson, Meridian, Meadville, and Hattiesburg. 19/ Gulfport and Pascagoula. 20/ Oklahoma City. 21/ Class II (butter, cheese, and nonfat dry milk) \$3.01. 22/ Wichita Falls. 23/ Minden and Monroe. 24/ New Orleans and Houma. 25/ Abilene. 26/ Class II (Cheddar cheese) \$2.75. 27/ Zone I. 28/ Class II (Cheddar cheese) \$2.76. 29/ Class I and blend prices, 0-50 mile zone (Mercedes). 30/ Phoenix. 31/ Class I and blend prices, Albuquerque and Santa Fe. 32/ District I. 33/ Fat differential for base 7.1c and excess 7.0c.

TABLE 2.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - MARCH, AVERAGES 1/

MARKETING AREA	CLASS I			BLEND		
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963
DOLLARS PER 100 POUNDS						
<u>NEW ENGLAND</u>						
BOSTON	5.56	5.41	0.15	4.46	4.34	0.12
SPRINGFIELD	6.10	5.95	.15	5.34	5.24	.10
WORCESTER	6.10	5.96	.14	5.54	5.37	.17
SOUTHEASTERN NEW ENGLAND	6.10	5.95	.15	5.59	5.41	.18
CONNECTICUT	6.11	5.95	.16	5.52	5.33	.19
AVERAGE 2/	5.87	5.73	.14	5.00	4.87	.13
<u>MIDDLE ATLANTIC</u>						
NEW YORK-NEW JERSEY	5.46	5.31	.15	4.26	4.11	.15
DELAWARE VALLEY	5.50	5.24	.26	5.04	4.69	.35
AVERAGE 2/	5.46	5.31	.15	4.26	4.11	.15
<u>SOUTH ATLANTIC</u>						
UPPER CHESAPEAKE BAY	5.24	5.14	.10	4.68	4.39	.29
WASHINGTON, D.C.	5.24	5.14	.10	4.63	4.54	.09
WHEELING	4.94	4.79	.15	4.51	4.41	.10
CLARKSBURG	5.28	5.14	.14	4.98	4.94	.04
TRI-STATE	5.05	4.85	.20	4.76	4.54	.22
APPALACHIAN	5.12	5.07	.05	4.94	4.93	.01
SOUTHEASTERN FLORIDA	6.29	6.36	-.07	6.00	6.05	-.05
AVERAGE 2/	5.44	5.38	.06	4.93	4.84	.09
<u>EAST NORTH CENTRAL</u>						
<u>EASTERN GROUP</u>						
UPSTATE MICHIGAN	4.35	4.28	.07	3.75	3.68	.07
MUSKEGON	4.33	4.27	.06	3.87	3.84	.03
SOUTHERN MICHIGAN	4.08	4.01	.07	3.70	3.67	.03
TOLEDO	4.45	4.32	.13	4.11	4.03	.08
NORTHEASTERN OHIO	4.79	4.65	.14	4.26	4.08	.18
NORTH CENTRAL OHIO	4.50	4.36	.14	4.26	4.05	.21
COLUMBUS	4.40	4.18	.22	4.13	3.99	.14
DAYTON - SPRINGFIELD	4.49	4.44	.05	4.10	4.09	.01
CINCINNATI	4.73	4.72	.01	4.17	4.23	-.06
YOUNGSTOWN - WARREN	4.90	4.75	.15	4.50	4.42	.08
AVERAGE 2/	4.41	4.31	.10	3.97	3.90	.07
<u>EAST NORTH CENTRAL</u>						
<u>WESTERN GROUP</u>						
MICHIGAN UPPER PENINSULA	4.01	3.98	.03	3.72	3.68	.04
NORTHEASTERN WISCONSIN	3.60	3.57	.03	3.40	3.34	.06
MILWAUKEE	3.74	3.67	.07	3.63	3.57	.06
ROCK RIVER VALLEY	3.78	3.71	.07	3.63	3.61	.02
CHICAGO	3.76	3.70	.06	3.47	3.42	.05
SO BEND-LAPORTE-ELKHART	4.11	4.06	.05	3.84	3.79	.05
FORT WAYNE	4.36	4.30	.06	4.00	4.03	-.03
LSVILLE-LXGTON-EVNSVILLE	4.69	4.48	.21	4.32	4.16	.16
INDIANAPOLIS	4.43	4.39	.04	4.12	4.12	.00
SUBURBAN ST. LOUIS	4.38	4.11	.27	4.01	3.89	.12
MADISON	3.74	3.67	.07	3.58	3.52	.06
AVERAGE 2/	3.94	3.85	.09	3.60	3.54	.06
<u>WEST NORTH CENTRAL</u>						
<u>NORTHERN GROUP</u>						
DULUTH - SUPERIOR	3.91	3.85	.06	3.40	3.42	-.02
MINNEAPOLIS - ST. PAUL	3.83	3.78	.05	3.60	3.57	.03
EASTERN SOUTH DAKOTA	4.56	4.50	.06	3.98	4.02	-.04
SIOUX FALLS - MITCHELL	4.46	4.40	.06	3.94	4.01	-.07
BLACK HILLS	5.31	5.25	.06	4.40	4.84	-.44
NORTH CENTRAL IOWA	3.90	3.84	.06	3.86	3.77	.09
CEAR RAPIDS - IOWA CITY	3.91	3.84	.07	3.64	3.58	.06
QUAD CITIES - DUBUQUE	3.96	3.89	.07	3.70	3.61	.09
DES MOINES	4.25	4.19	.06	3.98	3.98	.00
SIOUX CITY	4.56	4.50	.06	3.95	4.00	-.05
NEBRASKA - WESTERN IOWA	4.56	4.50	.06	4.23	4.19	.04
AVERAGE 2/	4.11	4.05	.06	3.80	3.77	.03

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TABLE 2- FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - MARCH, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I			BLEND		
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963
DOLLARS PER 100 POUNDS						
<u>WEST NORTH CENTRAL</u>						
<u>SOUTHERN GROUP</u>						
ST. JOSEPH	4.59	4.41	.18	4.25	4.26	-0.01
ST. LOUIS	4.48	4.21	.27	4.16	3.97	.19
OZARKS	4.21	3.94	.27	3.90	3.74	.16
KANSAS CITY	4.69	4.51	.18	4.34	4.19	.15
NEOSHO VALLEY	4.61	4.55	.06	4.18	4.21	-.03
WICHITA	4.74	4.67	.07	4.40	4.29	.11
SOUTHWEST KANSAS	4.79	4.72	.07	4.27	4.11	.16
AVERAGE 2/	4.57	4.37	.20	4.22	4.08	.14
<u>EAST SOUTH CENTRAL</u>						
PADUCAH	4.66	4.50	.16	4.60	4.45	.15
NASHVILLE	4.59	4.44	.15	4.34	4.23	.11
MEMPHIS	5.24	5.03	.21	5.11	4.98	.13
KNOXVILLE	4.66	4.49	.17	4.34	4.18	.16
CHATTANOOGA	5.01	4.69	.32	4.77	4.29	.48
MISSISSIPPI DELTA	5.16	5.10	.06	4.99	4.85	.14
CENTRAL MISSISSIPPI	5.32	5.26	.06	5.01	4.72	.29
MISSISSIPPI GULF COAST	5.42	5.36	.06	4.97	5.27	-.30
AVERAGE 2/	4.88	4.73	.15	4.62	4.43	.19
<u>WEST SOUTH CENTRAL</u>						
<u>NORTHERN GROUP</u>						
CENTRAL ARKANSAS	5.24	4.85	.39	5.13	4.74	.39
FORT SMITH	5.32	4.95	.37	5.19	4.85	.34
OKLAHOMA METROPOLITAN	5.12	4.96	.16	4.64	4.53	.11
RED RIVER VALLEY	5.27	5.11	.16	4.76	4.66	.10
TEXAS PANHANDLE	5.22	5.16	.06	4.84	4.79	.05
LUBBOCK - PLAINVIEW	5.48	5.25	.23	5.40	5.27	.13
AVERAGE 2/	5.20	5.04	.16	4.77	4.66	.11
<u>WEST SOUTH CENTRAL</u>						
<u>SOUTHERN GROUP</u>						
NORTHERN LOUISIANA	5.43	5.37	.06	5.18	5.16	.02
NEW ORLEANS	5.65	5.34	.31	4.94	4.74	.20
NORTH TEXAS	5.38	5.15	.23	4.86	4.72	.14
CENTRAL WEST TEXAS	5.63	5.40	.23	5.40	5.25	.15
AUSTIN - WACO	5.77	5.53	.24	5.62	5.42	.20
SAN ANTONIO	5.80	5.56	.24	5.33	5.30	.03
CORPUS CHRISTI	6.13	5.92	.21	5.75	5.62	.13
AVERAGE 2/	5.58	5.36	.22	5.11	4.98	.13
<u>MOUNTAIN</u>						
EASTERN COLORADO	5.28	5.20	.08	4.80	4.71	.09
GREAT BASIN	5.18	5.15	.03	4.43	4.39	.04
WESTERN COLORADO	5.23	5.15	.08	4.88	4.76	.12
COLORADO SPRINGS-PUEBLO	5.28	5.20	.08	4.94	4.86	.08
CENTRAL ARIZONA	5.46	5.40	.06	5.02	4.98	.04
RIO GRANDE VALLEY	5.42	5.32	.10	5.15	5.05	.10
AVERAGE 2/	5.34	5.27	.07	4.84	4.77	.07
<u>PACIFIC</u>						
PUGET SOUND	4.81	4.75	.06	3.96	3.91	.05
INLAND EMPIRE	5.06	4.93	.13	4.52	4.36	.16
AVERAGE 2/	4.86	4.78	.08	4.03	3.97	.06
76-MARKET AVERAGE 2/	4.88	4.77	.11	4.22	4.13	.09
ALL-MARKET AVERAGE	4.91	4.78	.13	4.26	4.16	.10

1/ See footnotes on table 1 for location at which price is reported.

2/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Indianapolis, Memphis, Central Arkansas, and Colorado Springs-Pueblo.

TABLE 3.- NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MARCH

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MARCH 1964	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963	MARCH 1964	MARCH 1963
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
BOSTON	7,830	-478	189,520	179,964	5.3	3.86	3.86	781	699
SPRINGFIELD	655	- 55	17,573	17,599	- .1	3.87	3.87	866	800
WORCESTER	578	-128	14,867	18,867	-21.2	3.78	3.79	830	862
SOUTHEASTERN NEW ENGLAND	1,878	-246	59,586	64,989	- 8.3	3.70	3.68	1,024	987
CONNECTICUT	2,545	41	99,388	92,167	7.8	3.73	3.74	1,260	1,137
AVERAGE OR TOTAL 1/	13,486	-866	360,934	373,586	2.0	3.80	3.80	911	840
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	42,377	-2,285	1,057,413	1,052,003	.5	3.61	3.62	805	760
DELAWARE VALLEY	6,030	-475	174,866	170,639	2.5	3.81	3.84	935	846
AVERAGE OR TOTAL 1/	42,377	-2,285	1,057,413	1,052,003	.5	3.61	3.62	805	760
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	2,111	-198	64,290	63,333	1.5	3.85	3.87	982	885
WASHINGTON, D.C.	2,018	- 81	88,603	83,771	5.8	3.80	3.78	1,416	1,287
WHEELING	836	- 47	15,398	14,981	2.8	3.83	3.88	594	547
CLARKSBURG	323	- 14	6,499	5,879	10.5	3.86	3.90	649	563
TRI-STATE	1,821	26	36,106	26,120	38.2	3.75	3.80	640	469
APPALACHIAN	818	- 29	21,727	20,272	7.2	3.77	3.77	857	772
SOUTHEASTERN FLORIDA	87	- 7	47,589	46,842	1.6	3.77	3.77	17,645	16,075
AVERAGE OR TOTAL 1/	6,193	-376	244,106	235,078	3.8	3.81	3.81	1,271	1,154
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	244	- 16	5,788	5,636	2.7	3.68	3.74	765	699
MUSKEGON	394	- 18	10,347	9,949	4.0	3.78	3.81	847	779
SOUTHERN MICHIGAN	13,018	-845	328,757	307,964	6.8	3.68	3.71	815	717
TOLEDO	1,017	- 69	34,461	32,794	5.1	3.75	3.81	1,093	974
NORTHEASTERN OHIO	6,605	-932	151,742	152,295	- .4	3.77	3.79	741	652
NORTH CENTRAL OHIO	703	-192	19,003	20,259	- 6.2	3.84	3.90	872	730
COLUMBUS	1,339	- 44	42,280	38,329	10.3	3.81	3.88	1,019	894
DAYTON - SPRINGFIELD	1,450	-112	41,112	37,500	9.6	3.87	3.89	915	774
CINCINNATI	3,272	-119	58,237	53,119	9.6	3.74	3.77	574	505
YOUNGSTOWN - WARREN	984	- 30	25,335	23,381	8.4	3.83	3.83	831	744
AVERAGE OR TOTAL 1/	29,026	-2,377	717,062	681,226	5.3	3.74	3.77	797	700
EAST NORTH CENTRAL									
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	556	- 63	10,649	10,763	- 1.0	3.67	3.67	618	561
NORTHEASTERN WISCONSIN	1,335	- 25	43,677	40,185	8.7	3.66	3.66	1,055	959
MILWAUKEE	2,224	- 33	75,695	70,153	7.9	3.72	3.76	1,041	1,010
ROCK RIVER VALLEY	325	- 15	11,913	11,287	5.5	3.65	3.69	1,182	1,088
CHICAGO	16,900	-951	565,201	538,363	5.0	3.64	3.65	1,079	983
SO BEND-LAPORTE-ELKHART	605	- 39	17,161	16,258	5.6	3.86	3.89	915	814
FORT WAYNE	867	13	22,938	19,680	16.6	3.83	3.86	853	743
LSVILLE-LXGTON-EVNSVILLE	3,227	- 43	75,918	69,931	8.6	3.78	3.78	759	690
INDIANAPOLIS	3,692	79	90,976	76,862	18.4	3.83	3.87	795	686
SUBURBAN ST. LOUIS	1,551	-173	29,910	30,635	- 2.4	3.73	3.76	622	573
MADISON	640	- 10	23,068	20,652	11.7	3.66	3.67	1,163	1,025
AVERAGE OR TOTAL 1/	28,230	-1,339	876,130	827,907	5.8	3.67	3.68	1,001	903
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	908	14	15,825	14,004	13.0	3.76	3.81	562	505
MINNEAPOLIS - ST. PAUL	3,204	-379	100,673	101,424	- .7	3.65	3.64	1,014	913
EASTERN SOUTH DAKOTA	127	- 4	3,960	3,651	8.5	3.52	3.50	1,006	899
SIOUX FALLS - MITCHELL	330	16	11,554	9,275	24.6	3.57	3.58	1,129	953
BLACK HILLS	115	- 2	4,344	3,947	10.0	3.59	3.55	1,218	1,088
NORTH CENTRAL IOWA	727	-114	22,554	25,631	-12.0	3.70	3.70	1,001	983
CEDAR RAPIDS - IOWA CITY	721	21	21,619	17,954	20.4	3.71	3.73	967	827
QUAD CITIES - DUBUQUE	719	-103	23,916	24,254	- 1.4	3.74	3.74	1,073	952
DES MOINES	983	- 50	29,094	25,834	12.6	3.67	3.69	955	807
SIOUX CITY	168	---	6,867	5,723	20.0	3.69	3.66	1,318	1,099
NEBRASKA - WESTERN IOWA	1,541	- 45	47,803	43,768	9.2	3.70	3.71	1,001	890
AVERAGE OR TOTAL 1/	9,543	-646	288,209	275,465	4.6	3.68	3.68	974	872

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TABLE 3.-NUMBER OF PRODUCERS DELIVERING MILK TO HANOLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MARCH -CON-

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MARCH 1964	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963	MARCH 1964	MARCH 1963
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
<u>WEST NORTH CENTRAL</u>									
<u>SOUTHERN GROUP</u>									
ST. JOSEPH	430	---	13,811	12,089	14.2	3.70	3.72	1,036	907
ST. LOUIS	2,827	- 22	77,362	67,080	15.3	3.75	3.79	883	760
OZARKS	1,053	- 54	21,336	19,721	8.2	3.85	3.94	654	637
KANSAS CITY	1,956	- 85	58,571	55,768	5.0	3.70	3.70	966	881
NEOSHU VALLEY	396	22	11,076	9,335	18.6	3.69	3.68	903	805
WICHITA	854	- 63	25,256	24,963	1.2	3.73	3.69	1,081	918
SOUTHWEST KANSAS	166	- 50	5,788	6,731	-14.0	3.74	3.70	1,323	1,061
AVERAGE OR TOTAL 1/	7,682	-144	213,200	195,687	8.9	3.74	3.75	895	807
<u>EAST SOUTH CENTRAL</u>									
PAUCAH	405	- 5	8,569	7,723	11.0	4.01	4.03	682	608
NASHVILLE	1,305	- 4	31,506	28,998	8.6	3.95	3.96	779	719
MEMPHIS	907	- 59	22,925	21,718	5.6	3.93	3.92	957	836
KNOXVILLE	753	- 11	17,682	17,616	.4	3.84	3.87	757	744
CHATTANOOGA	678	- 17	16,527	14,925	10.7	4.15	4.17	786	728
MISSISSIPPI DELTA	256	-125	6,049	9,074	-33.3	4.26	4.22	762	795
CENTRAL MISSISSIPPI	782	25	19,290	16,151	19.4	4.10	4.02	796	703
MISSISSIPPI GULF COAST	423	142	5,807	4,800	21.0	4.00	4.01	443	569
AVERAGE OR TOTAL 1/	4,602	-47	105,430	99,287	6.2	4.02	4.02	739	703
<u>WEST SOUTH CENTRAL</u>									
<u>NORTHERN GROUP</u>									
CENTRAL ARKANSAS	830	31	17,886	15,794	13.2	3.78	3.78	826	717
FORT SMITH	150	- 11	4,109	3,851	6.7	3.77	3.76	884	772
OKLAHOMA METROPOLITAN	1,837	-167	50,834	49,660	2.4	3.70	3.66	893	799
RED RIVER VALLEY	482	- 65	15,796	16,753	- 5.7	3.59	3.59	1,057	988
TEXAS PANHANDLE	427	- 18	16,340	14,897	9.7	3.67	3.65	1,234	1,080
LUBBOCK - PLAINVIEW	106	- 13	6,080	5,812	4.6	3.71	3.72	1,850	1,576
AVERAGE OR TOTAL 1/	3,002	-274	93,159	90,973	2.4	3.68	3.65	1,001	896
<u>WEST SOUTH CENTRAL</u>									
<u>SOUTHERN GROUP</u>									
NORTHERN LOUISIANA	451	- 38	16,375	15,349	6.7	3.96	4.00	1,171	1,027
NEW ORLEANS	1,910	- 86	37,620	35,812	5.0	4.02	3.99	635	579
NORTH TEXAS	2,232	- 87	90,197	83,002	8.7	3.69	3.75	1,304	1,155
CENTRAL WEST TEXAS	360	- 40	15,127	15,816	- 4.4	3.68	3.71	1,355	1,276
AUSTIN - WACO	297	38	14,123	12,231	15.5	3.56	3.59	1,598	1,583
SAN ANTONIO	404	- 33	23,691	23,398	1.2	3.51	3.55	1,892	1,727
CORPUS CHRISTI	280	-111	14,923	15,917	- 6.2	3.95	3.97	1,719	1,313
AVERAGE OR TOTAL 1/	5,934	-357	212,056	201,525	5.2	3.76	3.79	1,153	1,033
<u>MOUNTAIN</u>									
EASTERN COLORADO	1,459	118	50,458	47,957	5.2	3.67	3.62	1,116	1,154
GREAT BASIN	1,080	- 62	34,790	36,111	- 3.6	3.67	3.67	1,039	1,020
WESTERN COLORADO	95	28	3,302	3,242	1.8	3.72	3.74	1,121	1,561
COLORADO SPRINGS-PUEBLO	180	35	5,125	5,312	- 3.5	3.56	3.57	918	1,182
CENTRAL ARIZONA	263	- 20	43,635	42,700	2.2	3.60	3.53	5,352	4,867
RIO GRANDE VALLEY	381	40	26,673	23,943	11.4	3.74	3.71	2,258	2,256
AVERAGE OR TOTAL 1/	3,278	104	158,858	153,953	3.2	3.66	3.62	1,563	1,565
<u>PACIFIC</u>									
PUGET SOUND	2,783	-183	100,175	100,170	.0	3.92	3.89	1,161	1,089
INLAND EMPIRE	577	- 38	15,061	15,384	- 2.1	3.92	3.85	842	807
AVERAGE OR TOTAL 1/	3,360	-221	115,236	115,554	- .3	3.92	3.88	1,106	1,041
76-MARKET AVG. OR TOTAL 1/	156,713	- 8,734	4,461,793	4,302,244	3.7	3.71	3.72	918	839
ALL-MARKET AVG. OR TOTAL	170,173	- 9,097	4,809,677	4,618,689	4.1	3.72	3.72	912	831

1/ Markets under regulation January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Indianapolis, Memphis, Central Arkansas, and Colorado Springs-Pueblo.

TABLE 4.-PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL

MARKETING AREA	ORDERS, MARCH								
	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	MARCH 1964	MARCH 1963	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963	MARCH 1964	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS.	PERCENT	PERCENT	
NEW ENGLAND									
BOSTON	99,809	97,149	2.7	53	54	100,326	- 3.5	189	173
SPRINGFIELD	12,364	13,228	- 6.5	70	75	15,378	- 4.2	114	110
WORCESTER	11,071	14,566	-24.0	74	77	12,718	-23.3	117	114
SOUTHEASTERN NEW ENGLAND	41,425	44,345	- 6.6	70	68	46,787	1.7	127	141
CONNECTICUT	75,267	70,319	7.0	76	76	77,666	5.7	128	125
AVERAGE OR TOTAL 1/	239,936	239,607	.1	63	64	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	2/ 483,127	2/476,932	1.3	2/46	2/45	485,992	1.1	218	219
DELAWARE VALLEY	130,319	120,494	8.2	74	71	134,436	9.9	130	139
AVERAGE OR TOTAL 1/	483,127	476,932	1.3	46	45	---	---	---	---
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	46,389	45,152	2.7	72	71	47,247	2.2	136	137
WASHINGTON, D.C.	60,314	60,229	.1	68	72	60,314	.1	147	139
WHEELING	11,399	11,719	- 2.7	74	78	11,814	- 2.9	130	123
CLARKSBURG	5,585	5,261	6.2	86	89	5,632	.8	115	105
TRI-STATE	31,360	23,233	35.0	87	89	32,147	31.5	112	107
APPALACHIAN	19,488	18,306	6.4	90	90	20,016	4.8	108	106
SOUTHEASTERN FLORIDA	40,408	41,213	- 2.0	85	88	40,401	- 2.0	118	114
AVERAGE OR TOTAL 1/	183,583	181,880	.9	75	77	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	3,106	3,165	- 1.9	54	56	3,142	- 1.9	184	176
MUSKEGON	6,208	6,354	- 2.3	60	64	6,503	- 1.4	159	151
SOUTHERN MICHIGAN	184,900	182,476	1.3	56	59	185,775	1.0	177	167
TOLEDO	24,099	25,689	- 6.2	70	78	24,100	- 6.2	143	128
NORTHEASTERN OHIO	95,762	92,464	3.6	63	61	95,797	3.6	158	165
NORTH CENTRAL OHIO	14,911	15,004	- .6	78	74	15,565	- 1.3	122	128
COLUMBUS	30,543	30,141	1.3	72	79	30,543	1.3	138	127
DAYTON - SPRINGFIELD	28,493	27,998	1.8	69	75	28,697	2.5	143	134
CINCINNATI	37,574	37,698	- .3	64	71	37,543	- .6	155	141
YOUNGSTOWN - WARREN	17,978	18,528	- 3.0	71	79	17,978	- 3.0	141	126
AVERAGE OR TOTAL 1/	443,574	439,517	.9	62	64	---	---	---	---
EAST NORTH CENTRAL									
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	7,390	7,498	- 1.4	69	70	7,392	- 1.5	144	143
NORTHEASTERN WISCONSIN	23,686	21,481	10.3	54	53	23,705	10.2	184	187
MILWAUKEE	59,629	57,761	3.2	79	82	59,738	2.9	127	121
ROCK RIVER VALLEY	8,593	9,047	- 5.0	72	80	8,739	- 4.9	136	123
CHICAGO	3/195,571	3/200,083	- 2.2	3/35	3/37	196,490	- 2.2	288	268
SO BENO-LAPORTE-ELKHART	11,927	11,961	- .3	70	74	11,927	- .3	144	136
FORT WAYNE	15,769	15,840	- .4	69	80	16,054	- .6	143	122
LSVILLE-LXGTON-EVNSVILLE	55,693	54,824	1.6	73	78	55,728	1.6	136	127
INDIANAPOLIS	65,805	60,316	9.1	72	78	66,649	9.9	136	127
SUBURBAN ST. LOUIS	20,499	24,257	-15.5	68	79	20,564	-15.5	145	126
MADISON	16,347	15,136	8.0	71	73	17,090	8.0	135	130
AVERAGE OR TOTAL 1/	415,104	417,888	- .7	47	50	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	7,572	7,678	- 1.4	48	55	7,572	- 1.4	209	182
MINNEAPOLIS - ST. PAUL	59,589	60,064	- .8	59	59	59,692	- .6	169	169
EASTERN SOUTH DAKOTA	2,537	2,524	.5	64	69	2,643	- .4	150	138
SIOUX FALLS - MITCHELL	7,643	6,792	12.5	66	73	7,643	2.6	151	125
BLACK HILLS	2,737	3,258	-16.0	63	82	2,739	4.7	159	151
NORTH CENTRAL IOWA	20,754	22,777	- 8.9	92	89	21,002	-11.3	107	108
CEGAR RAPIDS - IOWA CITY	12,533	11,623	7.8	58	65	12,547	7.6	172	154
QUAO CITIES - DUBUQUE	15,492	14,665	5.6	65	60	15,499	5.6	154	165
DES MOINES	20,360	20,054	1.5	70	78	21,118	2.0	138	125
SIOUX CITY	3,911	4,057	- 3.6	57	71	3,911	- .6	176	145
NEBRASKA - WESTERN IOWA	35,217	34,789	1.2	74	79	35,219	3.0	136	128
AVERAGE OR TOTAL 1/	188,345	188,281	.0	65	68	---	---	---	---

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TABLE 4.-PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, MARCH -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	MARCH 1964	MARCH 1963	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963	MARCH 1964	CHANGE FROM MARCH 1963	MARCH 1964	MARCH 1963
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL									
SOUTHERN GROUP									
ST. JOSEPH	9,966	10,958	- 9.0	72	91	10,017	- 8.6	138	110
ST. LOUIS	55,660	50,592	10.0	72	75	55,660	4.5	139	126
OZARKS	15,229	15,128	.7	71	77	15,229	.6	140	130
KANSAS CITY	45,444	43,596	4.2	78	78	46,258	3.8	127	125
NEOSHO VALLEY	6,754	7,210	- 6.3	61	77	6,754	- 6.3	164	129
WICHITA	18,250	16,680	9.4	72	67	18,251	9.4	138	150
SOUTHWEST KANSAS	4,111	3,622	13.5	71	54	4,111	13.5	141	186
AVERAGE OR TOTAL 1/	155,414	147,786	5.2	73	76	---	---	---	---
EAST SOUTH CENTRAL									
PAOUCAH	8,027	7,259	10.6	94	94	8,113	10.4	106	105
NASHVILLE	25,791	24,454	5.5	82	84	25,800	5.4	122	118
MEMPHIS	21,156	21,241	- .4	92	98	21,438	- 8.5	107	93
KNOXVILLE	14,271	14,673	- 2.7	81	83	14,591	- 2.8	121	117
CHATTANOOGA	14,654	11,961	22.5	89	80	14,763	22.1	112	123
MISSISSIPPI DELTA	5,355	7,907	-32.3	88	87	5,355	-36.5	113	108
CENTRAL MISSISSIPPI	16,113	12,474	29.2	84	77	16,853	35.1	114	129
MISSISSIPPI GULF COAST	4,432	4,552	- 2.6	76	95	4,434	- 4.0	131	104
AVERAGE OR TOTAL 1/	88,643	83,280	6.4	84	84	---	---	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	16,771	14,794	13.4	94	94	20,304	30.0	88	101
FORT SMITH	3,811	3,561	7.0	93	92	3,811	7.0	108	108
OKLAHOMA METROPOLITAN	36,179	36,047	.4	71	72	36,186	.2	140	138
REO RIVER VALLEY	11,780	12,916	- 8.8	74	77	13,276	2.8	119	130
TEXAS PANHANDLE	12,798	11,557	10.7	78	78	12,798	10.7	128	129
LUBBOCK - PLAINVIEW	5,486	5,497	- .2	90	94	6,270	4.6	97	97
AVERAGE OR TOTAL 1/	70,054	69,578	.7	75	76	---	---	---	---
WEST SOUTH CENTRAL									
SOUTHERN GROUP									
NORTHERN LOUISIANA	13,728	12,800	7.2	84	83	13,960	3.4	117	114
NEW ORLEANS	25,318	24,967	1.4	67	70	25,653	- 1.1	147	138
NORTH TEXAS	63,876	62,141	2.8	71	75	64,700	3.3	139	132
CENTRAL WEST TEXAS	13,289	13,900	- 4.4	88	88	13,289	- 4.4	114	114
AUSTIN - WACO	12,813	11,212	14.3	91	92	12,813	12.8	110	108
SAN ANTONIO	18,604	20,113	- 7.5	78	86	20,120	- 7.6	118	108
CORPUS CHRISTI	12,289	13,336	- 7.8	82	84	12,626	- 5.6	118	119
AVERAGE OR TOTAL 1/	159,917	158,469	.9	75	79	---	---	---	---
MOUNTAIN									
EASTERN COLORADO	37,011	35,949	3.0	73	75	37,020	2.9	136	133
GREAT BASIN	22,442	22,810	- 1.6	64	63	22,576	- 1.1	154	158
WESTERN COLORADO	2,712	2,589	4.8	82	80	2,712	4.8	122	125
COLORADO SPRINGS-PUEBLO	4,176	4,475	- 6.7	81	84	4,350	-11.5	118	108
CENTRAL ARIZONA	33,866	33,769	.3	78	79	33,929	.4	129	126
RIO GRANDE VALLEY	22,741	21,165	7.4	85	88	25,123	.3	106	96
AVERAGE OR TOTAL 1/	118,772	116,282	2.1	75	76	---	---	---	---
PACIFIC									
PUGET SOUND	48,867	48,175	1.4	49	48	49,066	1.4	204	207
INLAND EMPIRE	10,708	10,769	- .6	71	70	10,708	- .6	141	143
AVERAGE OR TOTAL 1/	59,575	58,944	1.1	52	51	---	---	---	---
76-MARKET AVG. OR TOTAL 1/	2,606,044	2,578,444	1.1	58	60	4/2,618,767	+ .8	5/170	5/166
ALL-MARKET AVG. OR TOTAL	2,875,631	2,822,997	1.9	60	61	4/2,884,574	+ 1.4	167	162

1/ Markets under regulation on January 1, 1963, and which have had no significant area expansions. Excludes Delaware Valley, Tri-State, Indianapolis, Memphis, Central Arkansas, and Colorado Springs-Pueblo.

2/ Class I plus Class II = 533,820 thousand pounds in 1964 and 526,668 thousand pounds in 1963; utilization = 50% in 1964 and 50% in 1963.

3/ Class I plus packaged fluid cream = 222,577 thousand pounds in 1964 and 227,609 thousand pounds in 1963; utilization = 39% in 1964 and 42% in 1963.

4/ Adjusted for duplication due to intermarket transfer.

5/ Correction for February: 160 percent for 1964 and 161 percent for 1963.

TABLE 5.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - MARCH

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963	1964	1963
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT
NEW ENGLAND								
BOSTON	534,605	497,796	6.2	301,914	281,694	6.0	56	56
SPRINGFIELD	50,059	49,911	- .8	35,966	37,916	- 6.2	72	76
WORCESTER	42,164	55,506	- 24.9	32,848	42,898	- 24.3	78	77
SOUTHEASTERN NEW ENGLAND	170,867	185,347	- 8.8	123,314	127,186	- 4.1	72	69
CONNECTICUT	280,539	265,539	4.5	220,254	204,953	6.3	78	77
TOTAL 1/	1,078,234	1,054,099	1.2	714,296	694,647	1.7	66	66
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	2,921,129	2,958,377	- 2.3	2/ 1,432,657	2/ 1,404,231	.9	2/49	2/47
DELAWARE VALLEY	504,755	455,754	9.5	393,489	328,180	18.6	78	72
TOTAL 1/	2,921,129	2,958,377	- 2.3	1,432,657	1,404,231	.9	49	47
SOUTH ATLANTIC								
UPPER CHESAPEAKE BAY	187,799	185,504	.1	136,864	130,611	3.6	73	70
WASHINGTON, O.C.	261,267	245,336	5.3	182,756	174,227	3.7	70	71
WHEELING	43,867	42,731	1.5	34,115	33,744	.0	78	79
CLARKSBURG	18,921	17,168	9.0	16,376	15,315	5.7	86	89
TRI-STATE	104,145	71,196	44.6	92,080	63,589	43.2	88	89
APPALACHIAN	63,625	60,001	4.9	56,953	54,636	3.1	90	91
SOUTHEASTERN FLORIDA	135,696	139,746	- 4.0	119,642	117,268	.9	88	84
TOTAL 1/	711,175	690,486	1.8	546,706	525,801	2.8	77	76
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	16,491	15,981	2.0	9,460	9,230	1.3	57	58
MUSKEGON	30,228	28,769	3.9	18,758	18,525	.1	62	64
SOUTHERN MICHIGAN	955,112	889,356	6.2	555,298	535,458	2.5	58	60
TOLEDO	99,110	93,754	4.5	73,980	72,462	.9	75	77
NORTHEASTERN OHIO	431,601	434,841	- 1.8	288,061	268,045	6.2	67	62
NORTH CENTRAL OHIO	54,695	59,162	- 8.6	44,843	44,069	.6	82	74
COLUMBUS	121,452	108,652	10.5	91,389	85,205	6.1	75	78
DAYTON - SPRINGFIELD	118,910	109,296	7.6	87,041	82,703	4.1	73	76
CINCINNATI	167,092	152,808	8.1	113,292	109,839	2.0	68	72
YOUNGSTOWN - WARREN	73,205	65,530	10.5	57,162	53,125	6.3	78	81
TOTAL 1/	2,067,896	1,958,149	4.4	1,339,284	1,278,661	3.6	65	65
EAST NORTH CENTRAL								
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	30,249	30,141	- .7	22,210	21,740	1.0	73	72
NORTHEASTERN WISCONSIN	128,713	116,786	9.0	71,401	62,770	12.5	55	54
MILWAUKEE	219,616	203,036	7.0	178,911	168,482	5.0	81	83
ROCK RIVER VALLEY	33,882	32,143	4.2	25,860	26,398	- 3.1	76	82
CHICAGO	1,620,682	1,542,727	3.9	3/593,425	3/ 589,703	- .5	3/37	3/38
SO BEND-LAPORTE-ELKHART	50,200	47,862	3.7	35,851	34,923	1.5	71	73
FORT WAYNE	66,199	56,380	16.1	47,619	43,999	7.0	72	78
LSVILLE-LXGTON-EVNSVILLE	219,965	201,225	8.1	167,956	153,959	7.9	76	76
INDIANAPOLIS	266,139	222,997	18.0	202,345	175,732	13.8	76	79
SUBURBAN ST. LOUIS	84,364	85,189	- 2.1	61,110	68,664	- 12.0	72	81
MAOISON	67,061	58,902	12.6	47,973	43,146	9.9	72	73
TOTAL 1/	2,520,931	2,374,391	5.0	1,252,316	1,213,784	2.0	50	51
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	44,493	39,181	12.3	22,689	22,464	- .1	51	57
MINNEAPOLIS - ST. PAUL	295,677	284,558	2.7	178,967	175,352	.9	60	62
EASTERN SOUTH DAKOTA	11,588	10,508	9.0	7,564	7,526	- .3	65	72
SIOUX FALLS - MITCHELL	33,279	26,395	24.7	23,180	20,109	14.0	70	76
BLACK HILLS	12,615	11,567	7.9	8,109	9,756	- 17.6	64	84
NORTH CENTRAL IOWA	65,589	73,077	- 11.2	60,401	63,718	- 6.2	92	87
CEAR RAPIDS - IOWA CITY	61,497	52,638	15.5	40,133	34,112	16.3	65	65
QUAO CITIES - OUBUQUE	69,665	66,138	4.2	46,608	42,327	8.9	67	64
OES MOINES	84,083	76,151	9.2	61,057	59,887	.8	73	79
SIOUX CITY	19,588	16,089	20.4	12,960	11,519	11.3	66	72
NEBRASKA - WESTERN IOWA	133,905	126,162	4.9	105,562	100,393	4.0	79	80
TOTAL 1/	831,979	782,464	5.1	567,250	547,163	2.5	68	70

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TABLE 5.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - MARCH -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963	1964	1963
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
<u>WEST NORTH CENTRAL</u>								
<u>SOUTHERN GROUP</u>								
ST. JOSEPH	39,910	34,799	13.4	30,941	31,201	- 1.9	78	90
ST. LOUIS	222,384	189,731	15.9	168,618	147,565	13.0	76	78
OZARKS	59,676	54,434	8.4	43,961	43,141	.8	74	79
KANSAS CITY	175,082	163,801	5.7	136,612	128,091	5.5	78	78
NEOSHO VALLEY	29,193	27,366	5.5	20,372	21,183	- 4.9	70	77
WICHITA	76,210	64,528	16.8	57,755	46,752	22.1	76	72
SOUTHWEST KANSAS	18,932	18,026	3.8	13,048	11,934	8.1	69	66
TOTAL 1/	621,387	552,685	11.2	471,307	429,867	8.4	76	78
<u>EAST SOUTH CENTRAL</u>								
PAOUCAH	24,641	22,512	8.3	23,590	21,388	9.1	96	95
NASHVILLE	91,557	83,870	7.9	77,946	72,444	6.4	85	86
MEMPHIS	67,699	66,134	1.2	63,092	64,094	- 2.6	93	97
KNOXVILLE	51,744	51,166	.0	43,030	41,903	1.5	83	82
CHATTANOOGA	48,503	44,138	8.7	43,960	35,056	24.0	91	79
MISSISSIPPI DELTA	18,655	26,100	-29.2	17,281	23,402	-26.9	93	90
CENTRAL MISSISSIPPI	53,968	46,509	14.7	46,952	36,585	26.9	87	79
MISSISSIPPI GULF COAST	16,571	14,207	15.4	13,602	13,406	.4	82	94
TOTAL 1/	305,639	288,502	4.8	266,361	244,184	7.9	87	85
<u>WEST SOUTH CENTRAL</u>								
<u>NORTHERN GROUP</u>								
CENTRAL ARKANSAS	52,490	46,670	11.2	49,587	43,895	11.7	94	94
FORT SMITH	11,938	11,003	7.3	11,299	10,556	5.8	95	96
OKLAHOMA METROPOLITAN	144,296	138,316	3.2	109,301	106,545	1.4	76	77
RED RIVER VALLEY	45,450	46,421	- 3.2	34,843	36,704	- 6.1	77	79
TEXAS PANHANDLE	47,627	43,823	7.5	39,939	36,517	8.1	84	83
LUBBOCK - PLAINVIEW	17,695	17,207	1.7	16,336	16,186	-.2	92	94
TOTAL 1/	267,006	256,770	2.8	211,718	206,508	1.4	79	80
<u>WEST SOUTH CENTRAL</u>								
<u>SOUTHERN GROUP</u>								
NORTHERN LOUISIANA	46,236	42,836	6.8	40,917	37,538	7.8	88	88
NEW ORLEANS	108,054	102,391	4.4	76,505	72,322	4.6	71	71
NORTH TEXAS	255,249	236,383	6.8	195,835	185,445	4.4	77	78
CENTRAL WEST TEXAS	44,498	44,466	- 1.0	40,735	41,492	- 2.9	92	93
AUSTIN - WACO	45,156	34,569	29.1	42,258	32,834	27.2	94	95
SAN ANTONIO	65,218	63,890	1.0	54,871	57,659	- 5.9	84	90
CORPUS CHRISTI	42,123	44,648	- 6.7	37,172	39,927	- 7.9	88	89
TOTAL 1/	606,534	569,183	5.4	488,293	467,217	3.3	80	82
<u>MOUNTAIN</u>								
EASTERN COLORADO	145,617	136,394	5.6	111,173	103,937	5.8	76	76
GREAT BASIN	102,281	103,094	- 1.9	67,880	67,004	.2	66	65
WESTERN COLORADO	9,526	9,039	4.3	7,975	7,365	7.1	84	81
COLORADO SPRINGS-PUEBLO	15,313	15,643	- 3.2	12,449	13,045	- 5.6	81	83
CENTRAL ARIZONA	123,639	119,086	2.7	101,334	97,840	2.4	82	82
RIO GRANDE VALLEY	76,698	74,361	2.0	67,860	65,986	1.7	88	89
TOTAL 1/	457,761	441,974	2.4	356,222	342,132	3.0	78	77
<u>PACIFIC</u>								
PUGET SOUND	293,997	288,429	.8	145,871	140,958	2.4	50	49
INLAND EMPIRE	43,790	44,351	- 2.4	32,227	31,196	2.2	74	70
TOTAL 1/	337,787	332,780	.4	178,098	172,154	2.3	53	52
76-MARKET TOTAL 1/	12,727,458	12,259,860	2.7	7,824,508	7,526,349	2.8	61	61
ALL-MARKET TOTAL	13,737,999	13,138,254	3.4	8,637,550	8,214,884	4.0	63	62

1/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Indianapolis, Memphis, Central Arkansas, and Colorado Springs-Pueblo.

2/ Class I plus Class II = 1,561,000 thousand pounds in 1964 and 1,533,049 thousand pounds in 1963; utilization = 53% in 1964 and 52% in 1963.

3/ Class I plus packaged fluid cream = 672,371 thousand pounds in 1964 and 669,993 thousand pounds in 1963; utilization equals 41% in 1964 and 43% in 1963.

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, February 1964, with comparisons 1/

Marketing area	Total fluid items 2/				Whole milk 3/			
	February 1964		Change 1964 from 1963		February 1964		Change 1964 from 1963	
	Daily average	Butter- fat content	February	Year to date	Daily average	Butter- fat content	February	Year to date
	1,000 lb.		Percent		1,000 lb.		Percent	
<u>NEW ENGLAND</u>								
Boston	2,849	---	- 1.9	- 2.3	2,729	---	+ 2.0	+ 1.6
Springfield	478	---	+ 1.0	+ .9	454	---	+ 3.7	+ 3.5
Worcester	477	---	- .7	- 1.6	462	---	+ 2.8	+ 2.0
Southeastern N.England	1,617	3.92	+ 1.7	+ 1.9	1,508	3.59	+ 1.7	+ 1.8
Connecticut	2,501	3.85	+ 3.6	+ 3.5	2,330	3.58	+ 3.7	+ 3.4
<u>MIDDLE ATLANTIC</u>								
Delaware Valley 4/	3,851	3.73	+ 4.8	+ 4.4	3,560	3.61	+ 5.0	+ 4.5
<u>SOUTH ATLANTIC</u>								
Upper Chesapeake Bay	1,442	3.67	+ 4.0	+ 3.7	1,337	3.60	+ 2.7	+ 2.7
Washington, D. C.	1,925	3.75	+ 5.4	+ 5.3	1,758	3.57	+ 5.1	+ 5.1
Wheeling	381	3.58	+ 4.0	+ 3.0	359	3.53	+ 2.9	+ 2.1
Clarksburg	199	3.57	+ 5.6	+ 5.7	186	3.56	+ 4.5	+ 4.3
Appalachian	338	3.30	+ 4.2	+ 4.2	296	3.59	+ 4.6	+ 4.6
Southeastern Florida	1,375	4.01	+ 1.2	+ 1.0	1,174	3.76	+ .6	+ 1.0
<u>EAST NORTH CENTRAL</u>								
<u>Eastern Group</u>								
Upstate Michigan	135	3.64	+ 2.7	+ 3.3	125	3.56	+ 1.2	+ 2.1
Southern Michigan	6,226	3.58	+ 5.0	+ 4.5	5,642	3.52	+ 3.8	+ 3.4
Toledo	572	3.57	- .5	- 1.1	522	3.53	- .9	- 1.5
Northeastern Ohio	2,966	3.55	+ 4.5	+ 3.7	2,632	3.52	+ 3.9	+ 3.2
North Central Ohio	385	3.54	+ 4.5	+ 3.5	349	3.52	+ 3.4	+ 2.4
Columbus	839	3.56	+ 6.1	+ 5.8	759	3.49	+ 5.9	+ 5.4
Dayton-Springfield	750	3.50	+12.0	+11.0	646	3.52	+11.3	+10.5
Cincinnati	1,302	3.49	+ 3.3	+ 3.1	1,159	3.52	+ 3.7	+ 3.8
Youngstown-Warren	524	3.58	+ 4.3	+ 2.5	478	3.57	+ 3.7	+ 1.8
<u>Western Group</u>								
Mich. Upper Peninsula	306	3.58	+ 1.9	+ 1.8	278	3.54	+ .2	+ .5
Northeastern Wisconsin	841	3.52	+ 5.2	+ 4.9	738	3.47	+ 4.0	+ 3.7
Milwaukee	1,653	3.50	+ 4.4	+ 4.4	1,357	3.50	+ 2.9	+ 3.0
Chicago	6,089	3.68	+ 2.3	+ 1.4	5,268	3.47	+ 1.7	+ .9
S. Bend-LaPorte-Elkhart	412	3.53	+ 9.0	+ 7.6	346	3.59	+ 6.7	+ 5.4
Fort Wayne	462	3.48	+ 2.0	+ 2.8	390	3.53	+ .7	+ 1.8
Louisville-Lex.-Evans.	1,637	3.49	+ 6.6	+ 5.8	1,421	3.59	+ 5.7	+ 5.1
Indianapolis 4/	2,054	3.40	+ 4.4	+ 9.3	1,704	3.44	+ 1.9	+ 7.0
Suburban St. Louis	571	3.32	+ 4.1	+ 3.8	480	3.33	+ 3.9	+ 3.9
Madison	567	3.45	+ 6.6	+ 6.9	435	3.47	+ 5.3	+ 5.6
<u>WEST NORTH CENTRAL</u>								
<u>Northern Group</u>								
Duluth-Superior	201	3.58	- 2.8	- 1.2	171	3.52	- 4.6	- 3.0
Minneapolis-St. Paul	1,630	3.45	+ 5.3	+ 5.0	1,267	3.50	+ 1.1	+ .7
Eastern South Dakota	77	3.35	- 7.2	- 6.4	64	3.32	-12.4	-11.5
Sioux Falls-Mitchell	91	3.16	- 1.3	- 3.8	61	3.35	- 6.3	- 8.4
Black Hills	96	3.41	- 1.4	- 2.7	84	3.40	- 3.7	- 4.7
North Central Iowa	446	3.56	- 1.7	- 1.8	360	3.59	- 3.7	- 3.4
Cedar Rapids-Iowa City	168	3.22	+ 8.3	+ 8.3	125	3.41	+ 3.3	+ 3.7
Quad Cities-Dubuque	461	3.37	+ 4.4	+ 3.2	359	3.43	+ 4.9	+ 3.3
Des Moines	597	3.64	+ 4.6	+ 3.8	486	3.73	+ 4.6	+ 3.8
Sioux City	102	3.26	+ 2.6	+ 2.3	81	3.37	- .2	0
Nebraska-Western Iowa	1,101	3.41	+ 4.6	+ 4.6	931	3.40	+ 1.1	+ 1.6
<u>Southern Group</u>								
St. Joseph	161	3.59	+ 3.7	+ 2.5	138	3.43	+ 3.0	+ 1.6
St. Louis	1,424	3.36	+ 4.5	+ 4.3	1,162	3.37	+ 2.6	+ 2.7
Ozarks	369	3.41	+ 3.4	+ 6.1	317	3.43	+ 3.1	+ 6.1
Kansas City	1,378	3.40	+ 6.5	+ 5.4	1,180	3.38	+ 5.2	+ 3.9
Neosho Valley	226	3.53	+ 1.0	- .9	194	3.48	- 2.5	- 3.7
Wichita	374	3.33	- .6	- .8	324	3.32	- 3.1	- 3.1
Southwest Kansas	129	3.41	+ 4.1	+ 3.0	119	3.32	+ 2.5	+ 1.6

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, February 1964, with comparisons 1/-Continued

Marketing area	Skim milk items 5/				Milk and cream mixtures				Cream			
	February 1964		Change 1964 from 1963		February 1964		Change 1964 from 1963		February 1964		Change 1964 from 1963	
	Daily average	Butterfat content	Feb.	Year to date	Daily average	Butterfat content	Feb.	Year to date	Daily average	Butterfat content	Feb.	Year to date
	1,000 lb.	Percent			1,000 lb.	Percent			1,000 lb.	Percent		
NEW ENGLAND												
Boston	117.7	---	+ 2.9	+ 1.5	---	---	---	---	---	---	---	---
Springfield	22.1	---	- 5.8	- 5.2	---	---	---	---	---	---	---	---
Worcester	13.9	---	-26.9	-30.2	---	---	---	---	---	---	---	---
Southeastern N.England	63.4	.73	+ 6.0	+ 5.4	15.1	11.5	+ 7.1	+ 5.4	30.5	23.4	- 5.0	- 5.3
Connecticut	111.2	.65	+ 5.4	+ 7.6	0	---	0	---	59.1	20.4	- 3.4	- .7
MIDDLE ATLANTIC												
Delaware Valley 4/	215.4	.79	+ 5.1	+ 4.5	32.2	11.4	+ 1.2	+ 2.0	43.6	22.3	-10.7	- 4.1
SOUTH ATLANTIC												
Upper Chesapeake Bay	79.2	1.21	+29.1	+26.0	17.6	12.0	+18.3	+15.4	7.7	22.9	-12.5	-19.0
Washington, D. C.	110.3	.46	+11.4	+ 9.7	36.2	12.0	+ 2.1	+ 1.5	21.2	21.9	+ 3.6	+ 4.8
Wheeling	17.1	1.43	+35.2	+28.3	3.8	12.0	+ 4.6	+ 4.1	1.3	21.0	- 6.5	-10.0
Clarksburg	10.5	1.43	+32.6	+38.8	2.3	12.1	+ 5.0	+ 6.6	.2	22.9	-22.7	-23.9
Appalachian	41.1	.63	+ 1.4	+ 1.9	1.1	12.5	+ 3.1	+ 3.3	.6	25.4	- 4.4	- .7
Southeastern Florida	135.3	.84	+ 8.1	+ 5.9	39.8	10.5	+ 5.4	- 5.4	25.6	22.1	- 7.8	- 8.8
EAST NORTH CENTRAL												
Eastern Group												
Upstate Michigan	6.9	.65	+40.7	+35.7	2.4	11.0	+ 3.1	+ 3.3	.5	29.8	+ 4.0	+ 2.9
Southern Michigan	420.2	.61	+26.4	+24.9	122.4	10.3	+ 2.8	+ 2.1	41.7	21.3	- 1.1	+ 1.9
Toledo	38.4	1.09	+ 8.0	+ 8.3	10.1	11.0	- 6.8	- 7.0	2.2	23.0	-20.1	-11.6
Northeastern Ohio	267.8	1.29	+13.3	+12.2	44.2	11.7	+ 4.3	+ 1.8	22.0	19.0	-19.4	-16.3
North Central Ohio	29.2	1.54	+23.2	+22.3	5.0	12.0	- .8	+ .2	1.3	22.8	-17.8	-16.6
Columbus	61.6	1.12	+10.6	+13.3	12.6	11.5	- 2.0	- 2.7	5.7	20.6	- 4.1	- 2.9
Dayton-Springfield	90.3	1.65	+19.7	+17.6	10.0	11.9	+ .3	- 1.0	3.5	22.3	- 6.5	- 4.5
Cincinnati	122.4	1.50	+ 1.2	- 1.9	15.2	11.4	+ .8	- 1.6	5.4	21.4	-16.1	-16.3
Youngstown-Warren	38.6	1.38	+13.6	+12.8	5.4	11.6	+ 2.9	+ 3.6	2.6	20.6	- 1.6	- 3.3
Western Group												
Mich. Upper Peninsula	22.0	.73	+34.3	+26.0	4.6	12.1	- 5.0	- 5.3	1.5	28.3	- 3.9	- 1.7
Northeastern Wisconsin	85.1	1.03	+19.4	+19.1	12.5	12.9	+ 1.3	+ 2.3	5.5	27.7	- 8.4	- 7.9
Milwaukee	257.7	1.50	+14.1	+13.5	26.1	12.4	+ 1.8	0	12.7	25.2	- 9.9	- .2
Chicago	582.4	1.45	+ 9.7	+ 8.5	191.5	12.0	- 2.4	- 3.5	46.8	20.8	+ 2.2	- .7
S.Bend-LaPorte-Elkhart	58.4	1.77	+24.8	+23.1	6.0	12.1	+ 6.6	+ 5.7	1.3	27.3	+ 5.9	+ 1.0
Fort Wayne	64.1	1.78	+10.9	+ 9.2	6.1	12.2	+ 4.5	+ 5.5	1.7	25.2	-10.3	- 9.1
Louisville-Lex.-Evans.	193.1	1.40	+14.1	+12.5	17.6	12.0	+ 2.4	+ .8	5.6	24.5	+ 6.3	+ 5.2
Indianapolis 4/	311.8	1.81	+21.8	+24.8	28.2	12.0	- .4	+ 4.3	10.1	20.8	- 4.3	+ .9
Suburban St. Louis	81.3	1.87	+ 6.4	+ 3.9	8.2	11.8	- .3	- 1.9	1.8	25.4	+ 2.9	+ 5.3
Madison	117.4	1.72	+12.8	+13.0	10.9	12.3	- 1.8	- 1.2	3.9	28.7	+ 3.6	+ 6.0
WEST NORTH CENTRAL												
Northern Group												
Duluth-Superior	24.8	.89	+12.2	+13.7	2.9	12.8	- 5.4	- 1.9	1.9	30.0	- 4.5	- 7.7
Minneapolis-St. Paul	315.4	1.11	+28.5	+28.6	30.0	12.0	- 3.0	- 4.1	17.7	27.5	- 2.7	0
Eastern South Dakota	11.0	1.18	+40.4	+42.2	1.4	12.0	- 1.6	- .9	.5	29.2	- 1.6	- .4
Sioux Falls-Mitchell	27.4	1.65	+12.8	+ 9.1	1.6	12.7	- 8.0	-10.9	.5	29.7	- .2	-10.8
Black Hills	10.0	1.07	+25.0	+20.2	1.5	12.4	- 7.5	- 7.6	.5	25.8	- 5.4	- 4.2
North Central Iowa	74.9	1.64	+11.5	+ 9.4	9.4	12.8	- 8.7	-11.3	1.9	27.3	-22.0	-15.6
Cedar Rapids-Iowa City	38.4	1.33	+31.0	+29.0	3.7	12.4	- 3.3	- 4.7	.7	24.2	- 5.5	+ 4.9
Quad Cities-Dubuque	89.8	1.69	+ 3.6	+ 3.4	10.4	12.2	- 5.0	- 5.0	1.8	25.6	+18.2	+ 9.6
Des Moines	95.1	1.31	+ 6.6	+ 5.4	12.8	13.2	- 5.7	- 6.9	3.7	19.7	- .9	+ 1.3
Sioux City	18.8	1.30	+19.1	+16.7	2.2	11.6	- 8.2	- 8.3	.4	27.7	-16.2	-13.7
Nebraska-Western Iowa	140.9	1.23	+36.6	+33.0	24.8	12.1	- 3.0	- 2.9	4.7	23.8	+14.5	+15.0
Southern Group												
St. Joseph	18.0	1.90	+11.0	+11.4	3.8	12.5	+ 2.0	- .5	1.2	19.5	-11.2	- 8.7
St. Louis	231.2	1.80	+16.2	+14.6	18.5	12.2	- 1.6	- 1.8	12.6	17.9	- 1.4	- 4.7
Ozarks	44.7	1.61	+ 6.0	+ 7.2	5.5	12.3	- 5.3	- 2.7	1.2	26.6	+ 8.6	+13.2
Kansas City	169.8	1.51	+19.6	+18.5	19.9	12.0	- .9	- 2.0	8.5	24.0	-11.8	- 6.5
Neosho Valley	26.7	1.49	+40.4	+32.6	4.8	12.2	- 5.7	- 7.8	.9	26.6	-10.0	- 6.0
Wichita	41.8	1.34	+25.3	+22.6	6.7	11.7	- 4.8	- 3.7	1.7	21.7	- .2	+ 3.5
Southwest Kansas	7.5	1.34	+38.7	+36.6	2.1	11.6	- .7	- .9	.5	23.6	+ 9.5	+13.9

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, February 1964, with comparisons 1/-Continued

Marketing area	Total fluid items 2/				Whole milk 3/			
	February 1964		Change 1964 from 1963		February 1964		Change 1964 from 1963	
	Daily average	Butter- fat content	February	Year to date	Daily average	Butter- fat content	February	Year to date
	1,000 lb.		Percent		1,000 lb.		Percent	
<u>EAST SOUTH CENTRAL</u>								
Paducah	159	3.43	+ 6.1	+ 5.8	139	3.61	+ 6.8	+ 6.3
Nashville	679	3.27	+ 7.5	+ 8.3	581	3.54	+ 8.1	+ 8.4
Memphis 4/	586	3.42	+11.6	+10.4	520	3.51	+12.3	+11.2
Knoxville	286	3.32	+ 5.0	+ 4.3	238	3.67	+ 2.9	+ 2.4
Chattanooga	289	3.54	+ 5.4	+ 5.6	242	3.92	+ 6.2	+ 5.8
Mississippi Delta	252	3.55	+10.3	+ 9.5	219	3.80	+ 9.5	+ 8.6
Central Mississippi	463	3.71	+ 4.9	+ 4.5	405	3.84	+ 4.0	+ 3.6
Mississippi Gulf Coast	200	3.73	+ 4.5	+ 4.1	181	3.78	+ 3.9	+ 3.2
<u>WEST SOUTH CENTRAL</u>								
<u>Northern Group</u>								
Central Arkansas 4/	469	3.44	0	+ 2.6	404	3.54	+ .7	+ 3.3
Oklahoma Metropolitan	1,001	3.66	+ 2.3	+ 1.4	909	3.61	+ 2.0	+ .9
Red River Valley	368	3.43	- .5	+ .2	333	3.45	- .9	- .3
Texas Panhandle	301	3.53	+ 7.7	+ 5.5	270	3.51	+ 7.8	+ 5.4
Lubbock-Plainview	263	3.50	+ 1.8	- .2	234	3.48	+ 1.5	- .6
<u>Southern Group</u>								
Northern Louisiana	334	3.71	+ 2.3	+ .6	289	3.84	+ 1.7	- .2
New Orleans	733	3.88	+ 2.8	+ 2.3	666	3.89	+ 2.1	+ 1.8
North Texas	1,594	3.49	+ 5.3	+ 4.0	1,423	3.40	+ 5.0	+ 3.8
Central West Texas	462	3.44	+ 1.8	+ 3.2	414	3.44	+ 1.0	+ 2.4
Austin-Waco	523	3.46	+ 4.0	+ 4.1	476	3.43	+ 3.6	+ 3.6
San Antonio	527	3.42	- .1	+ 1.0	481	3.41	- 1.4	- .6
Corpus Christi	397	3.55	+ .7	+ .5	364	3.50	+ .8	+ .6
<u>MOUNTAIN</u>								
Eastern Colorado	1,089	3.32	+ 5.8	+ 5.6	873	3.39	+ 3.6	+ 3.6
Great Basin	745	3.40	+ 3.2	+ 3.5	566	3.45	+ 1.4	+ 1.8
Western Colorado	56	3.64	+ .3	+ .4	50	3.60	- 2.6	- 2.4
Central Arizona	1,084	3.49	+ 3.7	+ 4.1	922	3.50	+ 3.0	+ 3.1
Rio Grande Valley	928	3.57	+ 5.7	+ 4.9	846	3.54	+ 5.4	+ 4.4
<u>PACIFIC</u>								
Puget Sound	1,500	3.56	+ 2.6	+ 2.3	1,196	3.52	- 1.1	- 1.4
Inland Empire	327	3.40	+ 2.8	+ 3.0	223	3.57	- 3.7	- 3.0
Combined areas (76) 2/	70,370	---	+ 4.0	+ 3.7	61,769	---	+ 3.1	+ 2.9
Combined areas (73) 6/	---	3.57	---	---	---	3.53	---	---
New York-New Jersey 7/	---	---	---	---	15,572	---	+ .9	+ 1.0

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, February 1964, with comparisons 1/
-Continued

Marketing area	Skim milk items 5/				Milk and cream mixtures				Cream			
	February 1964		Change 1964 from 1963		February 1964		Change 1964 from 1963		February 1964		Change 1964 from 1963	
	Daily average	Butter-fat content	Feb.	Year to date	Daily average	Butter-fat content	Feb.	Year to date	Daily average	Butter-fat content	Feb.	Year to date
	1,000 lb.	Percent			1,000 lb.	Percent			1,000 lb.	Percent		
EAST SOUTH CENTRAL												
Paducah	18.4	1.10	+ 1.8	+ 2.7	.6	13.0	+ 7.6	+ 5.0	.4	28.3	-16.6	- 3.8
Nashville	92.7	.71	+ 3.9	+ 8.0	4.2	12.2	- .9	- 2.6	1.7	28.5	+16.3	+14.9
Memphis 4/	57.8	.68	+ 8.3	+ 5.9	4.4	12.1	+ .6	- 2.5	3.7	23.4	- 7.7	- 8.5
Knoxville	46.4	.82	+17.4	+16.1	1.1	12.1	+ 5.9	+ 1.9	1.1	25.2	- 7.7	- 6.3
Chattanooga	44.7	.76	+ 1.6	+ 4.3	1.3	12.4	+ 2.7	+ 1.1	1.0	26.3	- 2.8	- 4.4
Mississippi Delta	31.6	.82	+17.2	+17.1	1.4	13.0	+ .4	+ 1.2	.7	29.2	-17.1	- 4.6
Central Mississippi	52.8	1.34	+12.8	+13.2	4.3	13.0	- 3.3	- 3.0	1.3	29.1	+ 8.3	+ 7.8
Mississippi Gulf Coast	16.2	1.35	+11.8	+15.7	2.5	12.3	+ 2.2	+ 4.0	.4	25.3	- 8.3	- 3.3
WEST SOUTH CENTRAL												
Northern Group												
Central Arkansas 4/	58.6	1.33	- 4.3	- 1.5	5.0	12.5	- 2.9	- 2.0	1.5	27.7	- 9.4	- 6.2
Oklahoma Metropolitan	74.6	1.33	+ 8.9	+10.1	13.1	12.3	- 6.5	- 6.2	4.9	25.2	- 3.9	- 6.6
Red River Valley	31.1	1.42	+ 5.5	+ 7.4	3.3	12.1	- 7.6	- 8.6	1.3	24.6	- 3.3	- .2
Texas Panhandle	26.3	1.46	+ 7.4	+ 7.3	3.4	12.3	+ .8	- 2.0	1.3	26.3	+15.1	+13.8
Lubbock-Plainview	25.0	1.56	+ 5.0	+ 3.8	2.6	11.9	- 4.1	- 7.2	1.2	28.4	+11.6	+10.0
Southern Group												
Northern Louisiana	41.6	1.48	+ 7.0	+ 7.1	2.1	13.1	- 2.6	- 7.3	1.4	27.2	+ .9	- 3.9
New Orleans	55.8	1.33	+11.5	+ 9.6	8.0	13.2	+10.7	+ 5.0	3.4	22.0	- 4.8	- 6.4
North Texas	138.6	1.18	+ 9.7	+ 9.1	19.6	12.0	-12.3	-14.0	13.0	25.6	+26.9	+ 8.7
Central West Texas	40.8	1.32	+11.6	+13.4	5.3	12.2	- 5.6	- 4.7	1.6	29.1	+ 2.6	+ 5.0
Austin-Waco	39.8	1.20	+11.1	+11.4	5.7	12.0	- 3.8	- 4.9	2.0	28.6	- .7	- 1.6
San Antonio	39.1	1.43	+22.3	+26.9	6.3	11.9	-10.8	- 6.2	1.3	26.6	-17.5	- 4.2
Corpus Christi	26.3	1.43	+ 3.6	+ 3.6	5.4	12.4	- 7.6	- 7.4	1.1	27.1	-29.0	-26.1
MOUNTAIN												
Eastern Colorado	189.1	1.33	+18.8	+17.5	20.1	11.8	- 1.3	- 1.1	7.0	23.5	+ 3.6	+ 3.8
Great Basin	166.3	1.88	+10.8	+10.8	7.2	12.6	-10.4	-10.2	5.9	30.4	+ 4.4	+ 3.7
Western Colorado	5.2	1.30	+35.5	+37.6	1.3	11.0	+ 9.3	+ 4.6	.2	24.2	+11.7	+18.6
Central Arizona	138.3	1.48	+ 9.7	+11.8	18.9	11.8	- .8	- 1.5	5.4	23.4	+ 1.2	- .5
Rio Grande Valley	67.3	1.58	+10.8	+12.4	12.0	12.1	+ .4	+ 1.3	2.5	27.2	+ 8.8	+ 6.8
PACIFIC												
Puget Sound	261.9	1.47	+24.6	+25.1	27.3	11.9	- 4.0	- 4.8	15.5	27.2	- 3.4	+ 2.8
Inland Empire	95.7	1.71	+22.3	+21.5	5.7	12.2	- 2.7	- 2.2	3.0	28.7	+ 4.7	+ 2.1
Combined areas (76) 2/	7,054.1	---	+14.2	+13.6	---	---	---	---	---	---	---	---
Combined areas (73) 6/	---	1.31	---	---	1,041.2	11.8	- .5	- 1.6	510.3	22.8	- 3.9	- 2.6
New York-New Jersey 7/	---	---	---	---	---	---	---	---	---	---	---	---

1/ Data for February 1964 adjusted to a 28-day basis before computing percentage changes.

2/ Daily averages reported for Boston, Springfield, and Worcester exclude cream items for which data are not currently available. Cream sales in these markets also are excluded from the total for 76 combined areas.

3/ Plain, flavored, and fluid equivalent of concentrated.

4/ Sales for marketing area as defined after 1963 amendment.

5/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

6/ Excludes Boston, Springfield, and Worcester.

7/ Small amount of sales estimated.

Table 7.-- Federal milk order Class I price formula information, March 1964

Marketing area	Basic price 1/	Fluid diff. 2/	Seasonal demand 3/	Supply-demand 4/	Other 5/	Marketing area	Basic price 1/	Fluid diff. 2/	Seasonal demand 3/	Supply-demand 4/	Other 5/
Boston	5.83 E	---	0	-0.23	+0.03	Cedar Rapids-Iowa City	3.16	1.05	-0.20	-0.40	+0.16
Springfield	6.37 E	---	0	- .23	+ .03	Quad Cities-Dubuque	3.16	1.10	- .20	- .40	+ .16
Worcester	6.37 E	---	0	- .23	+ .03	Des Moines	3.16	1.25	- .20	- .40	+ .30
Southeastern New England	6.37 E	---	0	- .23	+ .03	Sioux City	3.16	1.40	---	---	---
Connecticut	6.37 E	---	0	- .23	+ .03	Nebraska-Western Iowa	3.16	1.40	---	---	---
New York-New Jersey	5.64 E	---	0	- .31	---	St. Joseph	3.16	1.20	+ .10	+ .01	+ .10*
Delaware Valley	5.80 E	---	---	0	- .20	St. Louis	3.16	1.40	- .20	+ .10	- .14*
Upper Chesapeake Bay	4.90 S	---	---	+ .02	+ .02	Ozarks	3.16	1.15	- .22	+ .10	- .14*
Washington, D. C.	4.90 S	---	---	+ .02	+ .02	Kansas City	3.16	1.30	+ .10	+ .01	+ .10*
Wheeling	3.16	1.73	+ .15	- .14	---	Neosho Valley	3.16	1.34	+ .11	---	---
Clarksburg	3.16	1.98	+ .15	+ .04	- .08	Wichita	3.16	1.57	---	0	---
Tri-State	3.16	1.59	+ .28	- .06	---	Southwest Kansas	3.16	1.65	---	- .11	+ .03
Appalachian	3.16	1.93	---	---	---	Paducah	3.16	1.30	- .10	---	+ .10*
Southeastern Florida	5/	---	---	- .41	---	Nashville	3.16	1.38	- .15	+ .08	---
Upstate Michigan	3.15	1.28	- .23	---	---	Memphis	3.16	1.74	- .24	+ .25	+ .10*
Muskegon	3.15	1.25	- .20	---	---	Knoxville	3.16	1.50	---	0	---
Southern Michigan	3.15	1.43	- .20	-1.05	+ .60	Chattanooga	3.16	1.75	---	+ .16	---
Toledo	3.15	1.45	- .20	0	---	Mississippi Delta	3.16	2.00	---	---	---
Northeastern Ohio	3.16	1.65	+ .15	- .25	---	Central Mississippi	3.16	2.16	---	---	---
North Central Ohio	3.16	1.36	+ .15	- .25	---	Mississippi Gulf Coast	3.16	2.26	---	---	---
Columbus	3.16	1.11	---	0	---	Central Arkansas	3.16	1.74	- .24	+ .25	+ .10*
Dayton-Springfield	3.16	1.24	---	+ .04	---	Fort Smith	3.16	1.75	+ .10	+ .25	+ .10*
Cincinnati	3.16	1.34	---	+ .18	---	Oklahoma Metropolitan	3.16	1.78	+ .10	- .03	---
Youngstown-Warren	3.16	1.75	+ .15	- .25	---	Red River Valley	3.16	1.93	+ .10	- .03	---
Michigan Upper Peninsula	3.16	1.15	- .20	- .74	+ .50	Texas Panhandle	3.16	2.05	- .20	---	---
Northeastern Wisconsin	3.16	.74	- .20	- .74	+ .50	Lubbock-Plainview	3.16	2.22	- .27	0	+ .10*
Milwaukee	3.16	.88	- .20	- .40	+ .16	Northern Louisiana	3.16	2.27	---	---	---
Rock River Valley	3.16	.92	- .20	- .40	+ .16	New Orleans	3.16	2.64	- .13	- .10	---
Chicago	3.16	.90	- .20	- .40	+ .16	North Texas	3.16	2.12	- .27	0	+ .10*
S. Bend-LaPorte-Elkhart	3.16	1.10	- .20	- .12	---	Central West Texas	3.16	2.37	- .27	0	+ .10*
Fort Wayne	3.16	1.20	---	---	---	Austin-Waco	3.16	2.50	- .27	0	+ .10*
Louisville-Lexington-	3.16	1.29	---	+ .22	---	San Antonio	3.16	2.54	- .27	0	+ .10*
Evansville	3.16	1.27	---	---	---	Corpus Christi	3.16	2.87	- .27	0	+ .10*
Indianapolis	3.16	1.30	- .20	+ .10	- .14*	Eastern Colorado	3.16	2.10	---	+ .02	---
Suburban St. Louis	3.16	.88	- .20	- .40	+ .16	Great Basin	3.16	2.05	---	0	---
Madison	3.16	.90	- .15	---	---	Western Colorado	3.16	2.05	---	---	+ .02
Duluth-Superior	3.16	.86	- .10	- .10	---	Colorado Springs-Pueblo	3.16	2.10	---	+ .02	---
Minneapolis-St. Paul	3.16	1.40	---	---	---	Central Arizona	3.16	2.30	---	0	---
Eastern South Dakota	3.16	1.30	---	---	---	Rio Grande Valley	3.16	2.25	- .20	- .01	---
Sioux Falls-Mitchell	3.16	2.15	---	---	---	Puget Sound	3.16	1.65	---	---	---
Black Hills	3.16	1.05	- .20	- .40	+ .16	Inland Empire	3.16	1.90	---	0	---
North Central Iowa	3.16	1.05	- .20	- .40	+ .16						

1/ All markets based on Minnesota-Wisconsin manufacturing milk price except where indicated. E-Economic index. S-Average of Class I price in Delaware Valley and New York-New Jersey. 2/ Annual rate. 3/ Computed amount. 4/ Bracketing except price and/or supply-demand adjustment limited by minimum or maximum, or relation to other markets: Delaware Valley, Upper Chesapeake Bay, Washington, D. C., Clarksburg, Southern Michigan, Michigan Upper Peninsula, Northeastern Wisconsin, Milwaukee, Rock River Valley, Chicago, Suburban St. Louis, Madison, North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines, St. Louis, Ozarks, Southwest Kansas, and Western Colorado. *Emergency Class I price increase of 10 cents. 5/ Class I price specified in order.

Table 8.--Federal order base and excess prices for milk of 3.5 percent butterfat content and minimum class and blend prices at basic test (markets where basic test is other than 3.5%), March 1964 ^{1/}

Marketing area	Prices per 100 pounds				Basic fat test	Prices per 100 pounds			
	Base price		Excess price			Class I	Class II	Class III	Blend
	Mar.		Mar.						
	1964	1963	1964	1963					
	Dollars				Pct.	Dollars			
Boston					3.7	5.63	3.24	---	4.46
Springfield					3.7	6.17	3.30	---	5.37
Worcester					3.7	6.17	3.30	---	5.50
Southeastern New England					3.7	6.17	3.30	---	5.59
Connecticut					3.7	6.17	3.30	---	5.52
Upper Chesapeake Bay	4.56	4.34	3.12	3.02					
Washington, D. C.									
Wheeling									
Clarksburg									
Appalachian									
Southeastern Florida					4.0	6.59	4.48	2/3.59	6.22
Muskegon	3.82	3.80	3.13	3.09					
Southern Michigan	3.66	3.63	3.13	3.09					
North Central Ohio									
Northeastern Wisconsin	---	3.29	---	3.09					
Milwaukee	3.55	3.52	3.22	3.13					
Rock River Valley	---	3.59	---	3.09					
Chicago	---	3.42	---	3.02					
S.Bend-LaPorte-Elkhart									
Madison	3.55	3.49	3.15	3.09					
Minneapolis-St. Paul	3.72	3.65	3.15	3.09					
Eastern South Dakota	4.17	4.26	2.78	2.77					
Black Hills	4.49	4.88	2.85	2.84					
Quad Cities-Dubuque	3.70	---	3.18	---					
Des Moines	3.99	4.02	3.18	3.13					
Kansas City	4.43	4.28	2.98	2.98					
Neosho Valley	---	4.31	---	3.07					
Nashville	4.33	4.20	3.00	3.01					
Memphis									
Knoxville									
Chattanooga	4.92	4.42	2.71	2.71					
Mississippi Delta	5.11	5.00	2.85	2.87					
Central Mississippi	5.12	4.79	2.82	2.83					
Mississippi Gulf Coast	5.08	5.40	2.86	3.61					
Central Arkansas	5.01	4.85	3.21	3.54					
Fort Smith	5.34	4.92	3.79	3.07					
Red River Valley	4.82	4.75	3.11	3.02					
Texas Panhandle	4.69	4.61	2.86	2.85					
Lubbock-Plainview	5.17	5.04	4.05	5.04					
Northern Louisiana	5.25	5.18	2.98	2.97					
New Orleans	4.88	4.67	3.05	3.07					
North Texas	---	4.59	---	3.01					
Great Basin	4.51	4.46	2.95	2.95					
Puget Sound	3.99	3.94	3.20	3.18					

^{1/} See footnotes on table 1 for location at which price is reported.

^{2/} Class IV price, \$3.06.

Table 9.--Prices and economic indexes used in Federal milk order formulas to determine March 1964 prices, with comparisons

	Prices paid for manufacturing grade milk			Dairy product and unit	Market price		
	Mar. 1964	Feb. 1964	Mar. 1963		Mar. 1964	Feb. 1964	Mar. 1963
	Dol. per 100 lb. f.o.b. plant				Cents		
United States manufacturing plants, 3.5% <u>1</u> /	3.10	3.11	3.00	Price per pound:			
				Butter, Chicago, 92-score	57.97	57.97	57.97
				Butter, Chicago, 93(92)-score	57.97	57.97	57.97
				Butter, New York, 92-score	58.65	58.67	58.62
Minn.-Wis., manufacturing grade milk, 3.5% <u>2</u> /	3.15	3.16	3.09	Butter, New York, 92-score <u>3</u> /	58.65	58.65	58.62
				Butter, New York, 93-score	58.98	58.92	58.75
Midwest condenseries, 3.5%	3.10	3.14	3.06	Cheese, Cheddars, Wisconsin Exchange	34.19	35.12	33.79
				Cheese, Cheddars, Wis. primary markets	36.59	37.56	35.94
Midwest condenseries plus 4 local plants as listed in Suburban St. Louis, St. Louis, and Ozarks, 3.5%	3.00	3.04	2.95	Nonfat dry milk:			
				Spray, Chicago area plants	14.25	14.26	14.19
				Spray, at Chicago	15.25	15.50	15.30
				Roller, at Chicago	15.19	15.25	14.80
				Roller, New York, PPC "other brands"	15.08	14.98	14.12
Local plants as listed in: (3.5%)							
Appalachian,	2.76	2.82	2.76	Price per 40-quart can:			
Upstate Michigan,	3.02	3.10	2.90	Cream, Southeastern Pa., average	24.67	24.80	23.95
Cincinnati,	2.79	2.84	2.76	mid-point of range (CL & LCL)			
North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines,	3.18	3.20	3.12				
St. Joseph, Kansas City,	2.89	2.89	2.79				
Neosho Valley,	2.76	2.86	2.76	Economic factor			
Wichita,	2.78	2.88	2.78				
Paducah,	2.72	2.82	2.74				
Nashville,	2.74	2.82	2.76				
Knoxville,	2.74	2.81	2.75				
Chattanooga,	2.75	2.82	2.76	U. S. wholesale commodity prices, 1957-59=100:	101.0	100.3	100.6
Mississippi Delta,	2.75	2.83	2.77	Local factors, bases described in order:			
Central Miss., Miss. Gulf Coast,	2.76	2.83	2.77				
New Orleans,	2.76	2.83	2.78	New England:			
				Dairy feed price	102.94	105.17	105.91
				Farm wage rates	114.94	114.94	111.99
				Disposable personal income	118.88	117.51	112.68
				Pennsylvania:			
				Dairy feed price	107.8	109.1	107.8
				Farm prices other than dairy	94.2	94.6	98.0

1/ Converted by using New York 92-score butter price (mid-point) times 0.125.

2/ Converted by using Chicago 92-score butter price times 0.120.

3/ 16th of preceding month through 15th of current month.